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In a wood working tool having a cutting tool, guide means adapted to cause a carrier to move past the tool on a predetermined but transversely variable path, whereby timber carried by the carrier can be cut reproducibly to size.

2. A wood working tool as claimed in claim 1 wherein the carrier has a groove on the underside which corresponds to the final shape required and, located on the bed of the cutting tool are guide devices which can be received in the groove so that as the carrier is moved through the saw it is constrained to follow the groove.

3. A wood working tool as claimed in claim 2 wherein the guide devices comprise upwardly directed members adapted to permit the groove to pass thereover with minimum resistance.

4. A wood working tool as claimed in claim 2 or claim 3 wherein the guide devices have an outer sleeve which is located on an inner post by way of bearings so the sleeve can rotate with respect to the post.

5. A wood working tool as claimed in any one of claims 2 to 4 wherein the guide devices can be spaced at different distances apart depending on the radius of curvature being cut.

6. A wood working tool as claimed in any preceding claim wherein the carrier comprises a body member on which the material to be cut can be located, clamp means being associated with the body member whereby the material to be cut can be retrained against movement relative to the carrier.

7. A wood working tool as claimed in claim 6 wherein the clamp means are associated with a beam which can be moved transversely to the body member which in turn causes movement of the material to be cut.

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8. A wood working tool as claimed in claim 7 wherein the beam causes the material to be cut to be moved in a parallel manner until it contacts the stop member.
9. A wood working tool as claimed in claim 7 or claim 8 wherein by control of the position of the beam, the required location for the material to be cut is achieved-
10. A wood working tool as claimed in any one of claims 7 to 9 wherein there is a stop member against which the material to be cut can be butted so that it is correctly located for cutting.
11. A wood working tool as claimed in any preceding claim wherein the edge of the carrier which is directed towards the cutting tool is shaped to the same shape as the required cut so that the material being cut is supported close to the position of the cut being made.
12. A wood working tool as claimed in any preceding claim wherein when several members are to be cut from one sheet of material the material can be moved transversely relative to the blade automatically after completion of a cut and the return on the carrier to its initial position.
13. A wood working tool as claimed in claim 12 wherein the return of the carrier to its initial position and the transverse movement of the material are both effected automatically.
14. A wood working tool as claimed in any preceding claim wherein the tool is selected from the group comprising band saws, routers planers and sanders.
15. A method of forming or working complex shapes of wood or similar materials including mounting the material onto a carrier, associating the carrier with guide means in such a way that on longitudinal movement of the carrier, the guide means will cause transverse movement of the carrier, the carrier and guide means being in

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association with a tool, so that the movement of the carrier is reflected by the operation of the tool on the material.

16. A method according to claim 15 where the carrier is provided with a groove in the underside thereof, the groove having the required shape of the cut or other working to be done on the material, the guide means being adapted to cooperate with the groove to cause transverse movement of the carrier when it is moved longitudinally.
17. A method according to claim 15 or claim 16, wherein the tool is a bandsaw and wherein the material on the carrier is cut by the bandsaw to a shape which corresponds to the shape of the guide means.
18. A method according to any one of claims 15 to 17, wherein the side of the carrier adjacent the saw blade has generally the same shape as required for the final cut material, so that the material before cutting is supported adjacent the point of cut.
19. A method according to any one of claims 15 to 18, wherein clamp means are associated with the carrier, the clamp means being adapted to permit movement of the material transversely of the carrier so that a number of cuts can be made from a single piece of material.
20. A method according to claim 19, wherein the clamp means are associated with a beam which can be moved transversely relative to the longitudinal axis of the carrier, thus permitting the material to be located at required positions for multiple cuts.
21. A method as claimed in any one of claims 15 to 20 wherein the transverse adjustment of the material to be cut or this movement together with the return of the carrier to its initial position after a cut are done automatically.

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